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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILLIAMS, KEVIN J. |
|  | <b>Examiner</b><br><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br><br>1643  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |            | <input type="checkbox"/> <b>T.D.</b> |  | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
|---|----------|-------------------------------------|------------|--------------------------------------|--|--|--|--|--|
| CLAIM   |          | DATE                                |            |                                      |  |  |  |  |  |
| Final   | Original | 09/02/2008                          | 02/25/2009 | 12/22/2009                           |  |  |  |  |  |
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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILLIAMS, KEVIN J. |
|  | <b>Examiner</b><br><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br><br>1643  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |            |            |            |  |  |  |  |  |  |
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| Final   | Original | 09/02/2008 | 02/25/2009 | 12/22/2009 |  |  |  |  |  |  |
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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILLIAMS, KEVIN J. |
|  | <b>Examiner</b><br><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br><br>1643  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

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| CLAIM   |          | DATE       |            |            |  |  |  |  |  |  |
| Final   | Original | 09/02/2008 | 02/25/2009 | 12/22/2009 |  |  |  |  |  |  |
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|--|--|--|
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| CLAIM   |          | DATE                                |            |                                      |  |  |  |  |  |
| Final   | Original | 09/02/2008                          | 02/25/2009 | 12/22/2009                           |  |  |  |  |  |
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| Final  | Original | 09/02/2008 | 02/25/2009 | 12/22/2009 |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
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| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILLIAMS, KEVIN J. |
|  | <b>Examiner</b><br><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br><br>1643  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |            | <input type="checkbox"/> <b>T.D.</b> |  | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
|---|----------|-------------------------------------|------------|--------------------------------------|--|--|--|--|--|
| CLAIM   |          | DATE                                |            |                                      |  |  |  |  |  |
| Final   | Original | 09/02/2008                          | 02/25/2009 | 12/22/2009                           |  |  |  |  |  |
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|   | 193      | -                                   | -          | -                                    |  |  |  |  |  |
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|   | 216      | -                                   | -          | -                                    |  |  |  |  |  |

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|--|--|--|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILLIAMS, KEVIN J. |
|  | <b>Examiner</b><br><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br><br>1643  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            | <input type="checkbox"/> CPA |  |  |  |  | <input type="checkbox"/> T.D. |  |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |  |
|--|----------|------------|------------|------------|------------------------------|--|--|--|--|-------------------------------|--|--|--|--|---------------------------------|--|--|--|--|
| CLAIM  |          | DATE       |            |            |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
| Final  | Original | 09/02/2008 | 02/25/2009 | 12/22/2009 |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 217      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
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|  | 221      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
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|  | 223      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
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|  | 228      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 229      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
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|  | 232      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
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|  | 237      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 238      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 239      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 240      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 241      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 242      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 243      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 244      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 245      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 246      | -          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
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|  | 248      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 249      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 250      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 251      | ÷          | -          | -          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |
|  | 252      | ÷          | ✓          | ✓          |                              |  |  |  |  |                               |  |  |  |  |                                 |  |  |  |  |

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|--|--|--|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILLIAMS, KEVIN J. |
|  | <b>Examiner</b><br><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br><br>1643  |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          | <input type="checkbox"/> <b>CPA</b> |            | <input type="checkbox"/> <b>T.D.</b> |  | <input type="checkbox"/> <b>R.1.47</b> |  |  |  |
|---|----------|-------------------------------------|------------|--------------------------------------|--|--|--|--|--|
| CLAIM   |          | DATE                                |            |                                      |  |  |  |  |  |
| Final   | Original | 09/02/2008                          | 02/25/2009 | 12/22/2009                           |  |  |  |  |  |
|   | 253      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
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|   | 255      | -                                   | -          | -                                    |  |  |  |  |  |
|   | 256      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
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|   | 264      | -                                   | -          | -                                    |  |  |  |  |  |
|   | 265      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 266      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 267      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 268      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 269      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 270      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 271      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 272      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 273      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 274      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 275      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 276      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 277      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 278      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 279      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 280      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 281      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 282      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 283      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 284      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 285      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 286      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 287      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |
|   | 288      | ÷                                   | ✓          | ✓                                    |  |  |  |  |  |

|  |  |  |
|--|--|--|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>WILLIAMS, KEVIN J. |
|  | <b>Examiner</b><br><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br><br>1643  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |            | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |  |  |
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| CLAIM  |          | DATE                         |            |                               |  |                                 |  |  |  |
| Final  | Original | 09/02/2008                   | 02/25/2009 | 12/22/2009                    |  |                                 |  |  |  |
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|  | 290      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 291      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 292      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 293      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 294      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 295      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 296      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 297      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 298      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 299      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 300      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 301      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 302      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 303      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 304      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 305      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 306      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 307      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 308      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 309      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 310      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 311      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 312      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 313      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 314      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 315      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 316      | ÷                            | ✓          | ✓                             |  |                                 |  |  |  |
|  | 317      |                              |            | ✓                             |  |                                 |  |  |  |
|  | 318      |                              |            | ✓                             |  |                                 |  |  |  |
|  | 319      |                              |            | ✓                             |  |                                 |  |  |  |
|  | 320      |                              |            | ✓                             |  |                                 |  |  |  |
|  | 321      |                              |            | ✓                             |  |                                 |  |  |  |
|  | 322      |                              |            | ✓                             |  |                                 |  |  |  |
|  | 323      |                              |            | ✓                             |  |                                 |  |  |  |
|  | 324      |                              |            | ✓                             |  |                                 |  |  |  |

|   |  |  |
|---|--|--|
| <p align="center"><b><i>Index of Claims</i></b></p>  | <b>Application/Control No.</b><br>10782968 | <b>Applicant(s)/Patent Under Reexamination</b><br>WILLIAMS, KEVIN J. |
|   | <b>Examiner</b><br>Alana M Harris, Ph.D.   | <b>Art Unit</b><br>1643  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |            |            |            |  |  |  |  |  |  |
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| CLAIM   |          | DATE       |            |            |  |  |  |  |  |  |
| Final   | Original | 09/02/2008 | 02/25/2009 | 12/22/2009 |  |  |  |  |  |  |
|   | 325      |            |            | ✓          |  |  |  |  |  |  |
|   | 326      |            |            | ✓          |  |  |  |  |  |  |
|   | 327      |            |            | ✓          |  |  |  |  |  |  |
|   | 328      |            |            | ✓          |  |  |  |  |  |  |
|   | 329      |            |            | ✓          |  |  |  |  |  |  |
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|   | 331      |            |            | ✓          |  |  |  |  |  |  |